

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,531,580 B2  
APPLICATION NO. : 10/552236  
DATED : May 12, 2009  
INVENTOR(S) : Tetsuya Watanabe, Takashi Chiba and Shuzo Yamada

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

In column 1, item (87), delete "WO2004/091211" and substitute  
--WO2004/090010-- in its place.

Signed and Sealed this

Twenty-second Day of December, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*